ABSTRACT

A system is presented including a key generating section. The key generating section generates a plurality of individual keys based on a main key. A decryption generating section is connected to the key generating section and a main decryption section. The decryption generating section generates a plurality of individual decryption processes based on the main decryption section and the plurality of individual keys. Also included is a main encryption section. The main encryption section uses the main key to encrypt content. Additionally, a method is presented that generates a plurality of individual keys based on a main key. The method also generates a plurality of individual decryption processes based on a main decryption process and the plurality of individual keys. Content is encrypted based on an encryption process and the main key.